

1 **Supporting Information (SI)**

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3 **Novel pterostilbene-loaded pro-phytomices: preclinical pharmacokinetic, distribution,**
4 **and treatment efficacy against acetaminophen-induced liver injury**

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6 **Running title:** Novel pterostilbene pro-phytomices

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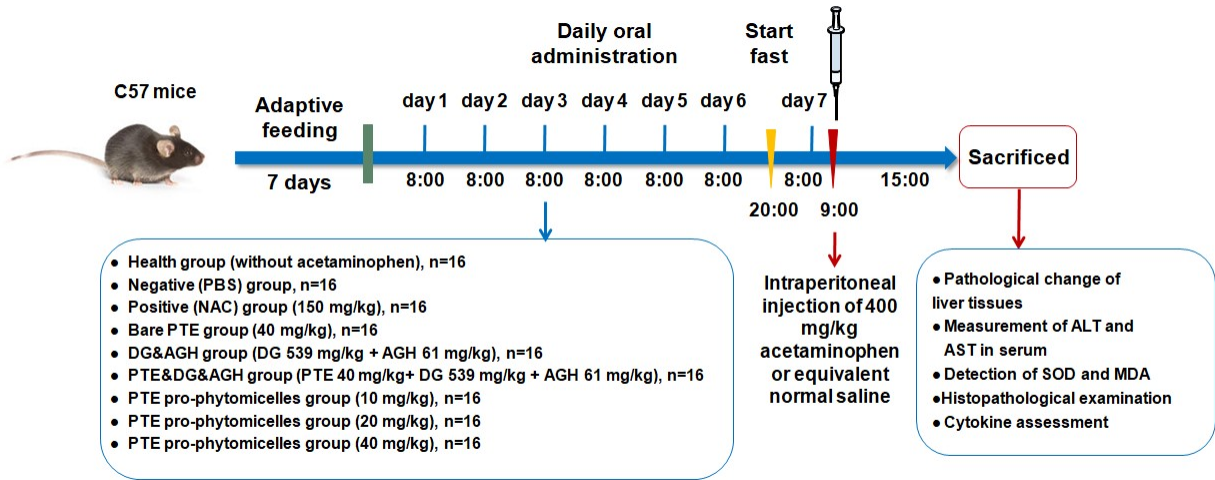
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17 SI figures



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19 **SI Table**

20 Table S1 Pharmacokinetic parameters of PTE following oral administration of bare PTE and PTE

21 pro-phytomicelles.(n=6)

Parameters	Bare PTE	PTE pro-phytomicelles
C_{max} (µg/ml)	2.175	4.940*
T_{max} (min)	240	60
T_{1/2} (h)	1.76	1.65
AUC_{0→t} (ng/ml.h)	13115.72	34832.25

22 * Statistically significant compared with bare PTE ($P < 0.05$).

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